



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

Applicant : Samuel I. Miller

Art Unit : 1645

Serial No. : 09/068,804

Examiner : P. Baskar

OCT 25 2002

Filed : May 14, 1998

Title : SALMONELLA SECRETED PROTEINS AND USES THEREOF

TECH CENTER 1600/2900

Commissioner for Patents  
Washington, D.C. 20231

Amdt

28/E

Linda

11/5/02

RESPONSE

In response to the action dated May 13, 2002, please amend the application as follows and consider the remarks below:

In the claims:

Please amend claims 46-50, 52-56, 58-62, 64-68, 70-74, 76-80, 82-85, and 87-95 as follows:

-- 46. (Amended three times) An isolated and purified nucleic acid molecule which hybridizes under conditions of hybridization in 50% formamide at 42°C and washing in 0.1 X SSC at 65°C to a nucleic acid molecule consisting of the nucleotide sequence of SEQ ID NO:1.

47. (Amended twice) An isolated and purified nucleic acid molecule comprising a nucleotide sequence encoding a polypeptide comprising the amino acid sequence of SEQ ID NO:5.

48. (Amended twice) The isolated and purified nucleic acid molecule of claim 47 comprising the nucleotide sequence of SEQ ID NO: 1.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit

Signature

Typed or Printed Name of Person Signing Certificate

10/15/02

[Signature]

K Hutchins